Index of Claims

Application/Control No.	A	gc	ica	tion	/Co	nt	rol	No.
-------------------------	---	----	-----	------	-----	----	-----	-----

10/602,933

Examiner

Krisna Lim

Applicant(s)/Patent under Reexamination

SHEAHAN ET AL.

Art Unit

2153

Rejected **Allowed** 

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

**Appeal** Α 0 Objected

		_	٠			_	,				
Cla	im	Date									
Final	Original	3/8/07									
1	1	=			_					П	
2	2	=	$\vdash$		$\vdash$	$\vdash$			$\vdash$	П	
3	3	=								П	
4	4	=									
5	5	=									
6	6	=	Г			$\vdash$					
7	7	=									
8	8	=	Г								
9	9	=									
10	10	=									
11	11	=									
12	12	=	_	_		_	L			Ш	
13	13	트	_	_	<u></u>	<u> </u>		L		Ш	
14	14	=	<u> </u>						_	Щ	
15	15	=	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L.	<u> </u>	<u> </u>	Щ	
16	16	=	_	_	_	<u> </u>	<u> </u>				
17	17	=	_		_	_	<u> </u>	<u> </u>			
18 19	18 19	=		┝	$\vdash$		_	$\vdash$	┝	Н	
20		Ē	-		H		<del> </del>	<u> </u>	⊢		
21	20	Ε			-		-		├		
22	22	=		├		-	├		-	Н	
23	23	=		$\vdash$						H	
24	24	=								Н	
25	25	=					Т	$\vdash$	$\vdash$	Н	
26	26	=									
27	27	=								$\Box$	
28	28	=									
29	29_	Ξ									
30	30	匡									
31	31	=						L			
32	32	= ا		_		L_	L_		<u> </u>		
33	33	=	_	L.	L_		<u> </u>	<u> </u>	<u>_</u>	Щ	
34	34	=	_	_	<u> </u>						
35	35	트	<u> </u> _	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$\vdash$	
36	36	=		<u> </u>	ļ	<u> </u>	<u> </u>	$\vdash$			
37	37	=	<u> </u>	<u> </u>	$\vdash$	├—	-			Н	
38	38	=	$\vdash$	<u> </u>	$\vdash$	<u> </u>	H	-		$\vdash$	
39 40	39 40	=	$\vdash$	<u> </u>	$\vdash$	$\vdash$	$\vdash$			$\vdash$	
41	41	=	$\vdash$	-	$\vdash$	$\vdash$		-	$\vdash$	$\vdash$	
42	42	=	$\vdash$		$\vdash$					$\vdash$	
43	43	=	<del>                                     </del>	<del>                                     </del>	-	$\vdash$		Н	$\vdash$	$\vdash$	
44	44	╘	$\vdash$	$\vdash$	Н	$\vdash$	Н	Н	$\vdash$	$\vdash$	
45	45	=		Т		<b>-</b>	Г			$\vdash$	
46	46	=		_	Г	$\vdash$		П		П	
47	47	Ξ			Г						
	48										
	49										
	50										

	Cla	im				[	Date	е —				] [	Cla	im					Date	=			
2. 2 = 1 3 3 = 3 52 53 53 54 55 54 55 55 55 55 55 55 55 55 55 56 77 7 = 3 8 8 = 3 59 9 = 3 59 90	riiai	Original	3/8/07										Final	Original									
2. 2 = 1 3 3 = 3 52 53 53 54 55 54 55 55 55 55 55 55 55 55 55 56 77 7 = 3 8 8 = 3 59 9 = 3 59 90	1	1	=									1		51								П	
1 11 =	2		Ξ				$\vdash$			Г		1		52									
1 11 =	3	3	=									ii		53			_					П	
1 11 =	4		=									1						_					
1 11 =	5	5	_	_	-	_	_			_		1		55								П	
1 11 =	3		$\overline{}$	Н		$\vdash$	$\vdash$	$\vdash$		_	$\vdash$	1		56	П					-		П	
1 11 =	7											1										П	
1 11 =	3		_			_	_			-	_	ii		58	$\neg$			_		_	_	П	
1 11 =	9		-									1										Н	
1 11 =	<u>`</u>		_	_	_		$\vdash$	$\vdash$	$\vdash$		_						_	_		_	_	Н	
2 12 =			_				$\vdash$	$\vdash$				1 1										$\vdash$	$\Box$
4 14 =   64   65   66   67   7   17   =   68   68   69   70   70   71   71   72   72   73   74   75   75   75   76   77   77   78   78   79   79   79   79			_			<u> </u>	┝	H		$\vdash$					-	-	-	┝				$\vdash$	
4 14 =   64   65   66   67   7   17   =   68   68   69   70   70   71   71   72   72   73   74   75   75   75   76   77   77   78   78   79   79   79   79	2		_	$\vdash$		<del> </del>	$\vdash$			-	_			63				$\vdash$			_	Н	
5 15 = 6 16 = 6 16 = 6 66 67 8 8 18 = 68 69 9 9 19 = 68 69 <t< td=""><td>4</td><td>1/</td><td>-</td><td><math>\vdash</math></td><td></td><td>┢</td><td><math>\vdash</math></td><td>H</td><td><math>\vdash</math></td><td>⊢</td><td></td><td>1  </td><td></td><td>64</td><td><math>\vdash</math></td><td></td><td></td><td>┝</td><td><math>\vdash</math></td><td></td><td></td><td>Н</td><td><math>\vdash</math></td></t<>	4	1/	-	$\vdash$		┢	$\vdash$	H	$\vdash$	⊢		1		64	$\vdash$			┝	$\vdash$			Н	$\vdash$
6			-			$\vdash$		H	$\vdash$	$\vdash$		1						-	$\vdash$			-	
8 18 = 68 69 70 70 71 71 71 72 72 72 73 74 74 74 74 74 74 74 74 75 75 76 77 77 78 78 79 78 79 80 80 81 81 82 33 33 84 84 84 82 83 83 84 84 84 84 84 84 84 85 86 86 87 87 88 88 89 99 99 99 9	6	16	$\overline{}$		-	-	-	-	-	<del> </del>	-	1		66	$\vdash$			┢				Н	
8 18 = 68 69 70 70 71 71 71 72 72 72 73 74 74 74 74 74 74 74 74 75 75 76 77 77 78 78 79 78 79 80 80 81 81 82 33 33 84 84 84 82 83 83 84 84 84 84 84 84 84 85 86 86 87 87 88 88 89 99 99 99 9	<del>5</del>		_	-	-	-	-					} ·		67	_	_	_	⊢				Н	
9 19 =	ν Ω		_	-	-	-	_					1			_	_	_	├	-	_	-	H	$\vdash$
0 20 = 70 71 21 = 71 71 72 33 33 = 72 33 33 34 24 = 74 55 55 25 = 74 55 56 66 26 = 76 77 78 9 92 9 77 78 9 99	6		-		$\vdash$				$\vdash$	$\vdash$				60				$\vdash$			-	-	$\vdash$
1 21 =   2 22 =   3 23 =   4 24 =   5 25 =   6 26 =   7 27 =   8 28 =   9 29 =   0 30 =   1 31 =   2 32 =   3 33 =   4 34 =   5 35 =   6 36 =   7 37 =   8 38 =   9 39 =   0 40 =   1 41 =   90 40 =   91 92   3 43 =   96 94   95 96   97 97   48 98   99	9	20	_	_	-	<del> </del>			<u> </u>	⊢	-			70		_	_		-	-	$\vdash$	Н	$\vdash$
2	11	20				-	-	-		├-									-		-	$\vdash$	$\vdash$
3 23 =  </td <td>1</td> <td></td> <td>-</td> <td>_</td> <td><u> </u></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>   </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><del> </del></td> <td></td> <td>-</td> <td>-</td> <td></td> <td><math>\vdash</math></td>	1		-	_	<u> </u>		-											<del> </del>		-	-		$\vdash$
4 24 = 74 75 75 75 76 77 77 77 78 77 78 79 7	2					_	_			_								┝	Н	_		-	
5 25 =  <td>3</td> <td>23</td> <td>-</td> <td></td> <td>H</td> <td>H</td> <td>_</td> <td></td> <td></td> <td>_</td> <td></td> <td>   </td> <td></td> <td>73</td> <td></td> <td></td> <td></td> <td>⊢</td> <td>H</td> <td></td> <td></td> <td></td> <td></td>	3	23	-		H	H	_			_				73				⊢	H				
6	4		-		H	$\vdash$	H	H	H	┝							_	┝				$\vdash$	
8 28 = 78 79   9 29 = 79 80   1 31 = 81 81   2 32 = 83 83   4 34 = 84 84   5 35 = 85 86   6 36 = 87 88   8 38 = 90 90 90   1 41 = 91 92 93 94 94 94 94 94 94 94 94 95 96 97 98 98 99	5		-		H		<u> </u>		_	_		} }				_			_			Н	$\vdash$
8 28 = 78 79   9 29 = 79 80   1 31 = 81 81   2 32 = 83 83   4 34 = 84 84   5 35 = 85 86   6 36 = 87 88   8 38 = 90 90 90   1 41 = 91 92 93 94 94 94 94 94 94 94 94 95 96 97 98 98 99	0	26	-	_	L		<u> </u>		<u> </u>	<u> </u>				76			_	┝		_	$\vdash$	$\vdash$	
9 29 =	./		_	_	-	_	-	<u> </u>										<u> </u>		_	-		_
0 30 = 80 81   1 31 = 82 83   3 33 = 84 84   5 35 = 85 86   6 36 = 87 88   8 38 = 89 90   0 40 = 90 90 90   1 41 = 92 93 93 94 94 94   2 42 = 92 93 94 94 94 94 94 94 95 96 96 97 98 98 99	8	28	$\vdash$	-	$\vdash$		-		<u> </u>					78				<u> </u>				H	
1 31 =   2 32 =   3 33 =   4 34 =   5 35 =   6 36 =   7 37 =   8 38 =   9 39 =   0 40 =   1 41 =   2 42 =   3 43 =   4 44 =   5 45 =   6 46 =   7 47 =   98 99	9		_	_	_	<u>                                     </u>	_	_	<u> </u>	<u> </u>	_							<u> </u>					<u> </u>
2 32 =	U		_	_	_	_	<u> </u>	<u> </u>	_	<u> </u>							_	<u> </u>			$\sqcup$		$\vdash$
4 34 =	1	31	-	_					_					81	_			<u> </u>	<u> </u>			Н	
4 34 =	2		_	_		_	<u> </u>	_	_	_				82	_		_	<u> </u>	_			$\vdash$	Щ
8 38 = 88 89   9 39 = 90 90   1 41 = 91 92   3 43 = 93 93   4 44 = 94 94   5 45 = 95 96   6 46 = 97 97   48 99 99 99	3		_			L.	_	_	_	_	_							_	_			$\vdash$	$\vdash$
8 38 = 88 89   9 39 = 90 90   1 41 = 91 92   3 43 = 93 93   4 44 = 94 94   5 45 = 95 96   6 46 = 97 97   48 99 99 99	4		-	_	_	_			_					84				ļ				$\square$	
8 38 = 88 89   9 39 = 90 90   1 41 = 91 92   3 43 = 93 93   4 44 = 94 94   5 45 = 95 96   6 46 = 97 97   48 99 99 99	2		_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>				85	$\vdash$		_	<u> </u>	_		$\vdash$	Ш	$\vdash$
8 38 = 88 89   9 39 = 90 90   1 41 = 91 92   3 43 = 93 93   4 44 = 94 94   5 45 = 95 96   6 46 = 97 97   48 99 99 99	<u>5</u>		_	<b> </b>	<u> </u>	<u> </u>	ļ	H	$\vdash$	<u> </u>	<b> </b>							<u> </u>	_		<u> </u>	Ш	Ш
9 39 =			=	<u> </u>	<u> </u>	$\vdash$	<u> </u>	-			<u> </u>				$\vdash$			<u> </u>	$\vdash$			Ш	$\vdash \vdash$
0 40 = 90 91   1 41 = 91 92   3 43 = 93 93   4 44 = 94 94   5 45 = 95 95   6 46 = 96 97   7 47 = 98 98   48 99 99 99	8			$\vdash$	<u> </u>	⊢	<u> </u>	$\vdash$	_	_	<u> </u>				_	_		<u> </u>	$oxed{oxed}$		_	$\vdash \vdash$	$\vdash$
1 41 = 9 91 92 93 93 94 94 95 95 96 97 97 97 98 98 99 99 99 9	9			<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш	_	<u> </u>	<u> </u>				L.		_	_			<u> </u>	Щ	Ш
2 42 =	0			$\vdash$	Щ	<u> </u>	<u> </u>	Щ	<u> </u>	<u> </u>	<u> </u>			90	Ш			<u> </u>			<u> </u>	$\vdash$	Ш
4 44 = 94 95 95 96 97 97 98 98 99 99 99 99	1		-	<u> </u>		<u> </u>	_	Щ		_	<u> </u>				Ш		L	_	$\Box$		<u> </u>	Ш	Ш
4 44 = 94 95 95 96 97 97 98 98 99 99 99 99	2		_	<u> </u>	Ш		<u> </u>	Щ	L	<u> </u>	<u> </u>				Ш			<u>_</u>		_	L.		Ш
6 46 = 96 97 97 98 98 99 99 99 99 99 99 99 99 99 99 99	3		$\overline{}$	_	<u> </u>	_	_	Щ	L	_					Ш				$\Box$		L_	Ш	Ш
6 46 = 96 97 97 98 98 99 99 99 99	4		I	_	_		<u> </u>	_	_	_					Ш								Ш
7 47 = 97 98 98 99 99 99 99 99 99 99 99 99 99 99	5		_	Ш	_	<u> </u>		<u> </u>	$\sqcup$		<u> </u>				Ш				Ш		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Ш	Ш
48 98 99	6		_		Щ,	L_		Щ		L	<u> </u>				Ш	Щ	Щ.				Щ	Ш	Ш
49 99 99	7		ᆂ	Ш				Ш	Ш		<u> </u>				Ш		_	<u> </u>	Ш	_	L		Ш
			Ш	<u> </u>	_	_	L	Щ		_	<u> </u>				Ш				Ш		lacksquare	Ш	Ы
50			Ш	Щ	L	L	<u>_</u>	Щ	Ш	L_	<u> </u>				Ш				Ш		Ш	Ш	Ы
		50	لـــا							L		l (		100				Ц	L				

Cla	aim				[	Date	e			
ā	i.									
Final	Original									
	0									
	101		_							
	102 103			_						
	103				_					
	104									
	105									
	105 106									
	107									
	108									
	108 109		_	_						
	110	$\vdash$		_						
	111									
	112		П		$\vdash$	_	<del>                                     </del>	-	-	$\vdash$
	113		<u> </u>				Г	$\Box$		$\Box$
	110 111 112 113 114 115 116 117 118	$\vdash$	Т		$\vdash$		_	-	_	-
	115		П		$\vdash$	<u> </u>	1			$\Box$
	116	<del>  .</del>	<u> </u>	$\vdash$	$\vdash$		$\vdash$	$\vdash$	-	
	117			<u> </u>		$\vdash$		$\vdash$	-	H
	118				$\vdash$		Т		$\vdash$	Н
	119				-	_	┢	$\vdash$	<del>                                     </del>	H
	120			$\vdash$	$\vdash$		$\vdash$	$\vdash$	-	Н
	121	$\vdash$	H	-	$\vdash$	$\vdash$	H	$\vdash$	H	-
	121 122 123	$\vdash$				$\vdash$		_	$\vdash$	-
	123	$\vdash$	$\vdash$	$\vdash$		$\vdash$	$\vdash$	$\vdash$		$\vdash$
	124	$\vdash$	$\vdash$	$\vdash$		┢	-	H	_	$\vdash$
	124 125	$\vdash$	$\vdash$	$\vdash$		$\vdash$		<u> </u>	<u> </u>	$\dashv$
	1 126	$\vdash$	$\vdash$	$\vdash$	H	_	┞─		$\vdash$	$\vdash$
	127 128 129 130		$\vdash$	$\vdash$			┢		$\vdash$	$\dashv$
	128	-		$\vdash$	$\vdash$		┢	-	$\vdash$	Н
	129	$\vdash$	$\vdash$	-			H	_	-	Н
	130	$\vdash$	-	_	$\vdash$	_	一	-	$\vdash$	$\vdash$
	131		-	$\vdash$	$\vdash$	┢	-			-
	132	$\vdash$	<del>                                     </del>	<u> </u>	$\vdash$	<del>                                     </del>	$\vdash$		$\vdash$	Н
<u> </u>	132 133		$\vdash$	$\vdash$	$\vdash$	-		$\vdash$	_	Н
	134	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-			$\vdash$	H
	135	$\vdash$	<del> </del>	-	<u> </u>	H	$\vdash$		$\vdash$	$\vdash \vdash$
<u> </u>	136	$\vdash$			$\vdash$		<del>                                     </del>	$\vdash$	$\vdash$	Н
-	137	<del> </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	H		$\dashv$
	137 138		Н	_						$\vdash$
	139	H	-	-	_			_		-
	140	$\vdash$	Н	-	$\vdash$	<u> </u>	$\vdash$	-		$\vdash$
	141	$\vdash$	Н	Н			$\vdash$			H
	142	$\vdash$	Н	<u> </u>	-		$\vdash$	$\vdash$		$\vdash$
	143	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$			$\vdash$
	144		$\vdash$	-		$\vdash$	$\vdash$		$\vdash$	$\vdash$
	145	-	$\vdash$	-	$\vdash$	-	-	-	-	
<u> </u>	145	-		-	H		-	-		-
	147		$\vdash$	$\vdash$	-	<del> </del>	$\vdash$	-	$\vdash$	$\vdash$
	148	$\vdash$	-		-	$\vdash$	$\vdash$		-	-
	149	-	$\vdash$	-	$\vdash$	$\vdash$	—	$\vdash$	-	$\vdash$
ļ.,	150		$\vdash$	-	-	$\vdash$	$\vdash$		-	-
	130	L	Щ.				Щ.		<u> </u>	لـــا